

**Table 3. Farm Production Expenses: 1997 and 1992**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
Total farm production expenses .....							
farms, 1997..	9 094	422	121	856	209	149	574
1992..	9 083	391	129	817	189	162	610
\$1,000, 1997..	513 326	47 537	5 718	64 263	9 539	4 969	62 992
1992..	430 843	33 538	4 770	53 166	6 337	4 320	56 296
Average per farm .....	dollars, 1997..	56 447	112 648	47 252	75 073	45 642	33 351
1992..	47 434	85 775	36 977	65 075	33 531	26 665	92 288
Livestock and poultry purchased .....	farms, 1997..	1 671	36	18	76	33	37
1992..	1 910	32	19	96	22	36	52
\$1,000, 1997..	10 339	267	76	2 015	85	60	496
1992..	9 487	24	44	1 200	55	88	543
Feed for livestock and poultry .....	farms, 1997..	3 290	80	27	227	69	94
1992..	3 427	62	33	256	46	54	108
\$1,000, 1997..	38 309	187	51	3 741	97	143	1 336
1992..	32 427	92	199	3 001	117	122	1 820
Commercially mixed formula feeds .....	farms, 1997..	1 944	27	7	147	46	40
1992..	1 729	52	11	132	32	36	72
\$1,000, 1997..	30 393	50	27	2 412	40	95	1 006
1992..	21 944	38	100	1 658	55	53	1 401
Seeds, bulbs, plants, and trees .....	farms, 1997..	4 633	225	50	478	104	92
1992..	4 239	203	54	430	94	86	444
\$1,000, 1997..	37 270	1 931	921	3 729	677	434	5 757
1992..	29 126	792	338	3 363	403	296	3 993
Commercial fertilizer .....	farms, 1997..	4 981	306	63	512	133	90
1992..	5 533	287	87	516	128	102	437
\$1,000, 1997..	28 256	2 207	61	3 629	465	171	3 913
1992..	25 949	1 490	72	2 830	343	192	3 842
Agricultural chemicals .....	farms, 1997..	3 632	230	41	434	77	68
1992..	4 212	269	68	434	96	62	392
\$1,000, 1997..	20 487	2 248	38	3 078	413	96	2 981
Petroleum products .....	farms, 1997..	19 152	1 796	62	2 636	394	139
1992..	8 513	401	107	840	187	143	548
\$1,000, 1997..	25 935	1 951	401	2 986	939	287	3 248
1992..	22 184	1 485	431	2 281	458	292	2 919
Gasoline and gasohol .....	farms, 1997..	7 160	376	79	704	149	118
1992..	7 321	322	100	662	152	123	508
\$1,000, 1997..	8 707	968	81	1 034	156	118	486
Diesel fuel .....	farms, 1997..	8 112	633	110	803	130	124
1992..	4 902	202	48	519	87	66	383
\$1,000, 1997..	4 533	196	52	496	69	82	350
Natural gas .....	farms, 1997..	8 384	505	29	1 213	(D)	74
1992..	7 118	476	32	962	116	107	1 204
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms, 1997..	430	28	15	30	13	7
1992..	332	23	33	19	22	5	28
\$1,000, 1997..	2 789	111	70	105	(D)	18	129
1992..	2 194	115	155	155	98	16	84
Electricity .....	farms, 1997..	5 236	285	55	538	107	98
1992..	5 313	245	91	577	112	88	401
\$1,000, 1997..	6 056	367	221	634	132	78	420
Hired farm labor .....	farms, 1997..	4 760	261	133	361	115	705
1992..							510
Contract labor .....	farms, 1997..	5 734	272	79	583	110	97
1992..	6 029	253	97	504	125	87	374
\$1,000, 1997..	11 500	962	178	1 160	331	172	443
Repair and maintenance .....	farms, 1997..	10 184	734	261	981	248	1 363
1992..	2 980	191	59	356	47	46	228
\$1,000, 1997..	2 659	138	68	283	44	48	266
Customwork, machine hire, and rental of machinery and equipment.....	farms, 1997..	142 869	16 873	2 311	17 673	3 569	1 645
1992..	115 161	11 991	1 630	16 152	1 830	1 219	20 656
Interest .....	farms, 1997..	787	78	12	102	13	17
1992..	749	65	1	96	7	11	59
\$1,000, 1997..	12 809	3 910	(D)	2 381	145	81	35
Repair and maintenance .....	farms, 1997..	11 665	2 450	(D)	1 752	(D)	959
1992..	7 266	365	93	698	137	127	1 440
\$1,000, 1997..	7 501	359	105	742	139	131	471
1992..	34 489	2 708	355	4 523	651	396	507
Interest paid on debt:							
Secured by real estate .....	farms, 1997..	28 268	1 980	397	3 366	436	3 809
1992..	1 594	107	14	151	21	20	3 784
\$1,000, 1997..	1 650	59	9	188	10	30	142
1992..	5 767	479	11	673	71	50	247
\$1,000, 1997..	4 817	363	13	876	(D)	55	767
Interest .....	farms, 1997..	1 981	145	20	257	33	28
1992..	2 010	112	22	200	35	32	189
\$1,000, 1997..	21 483	1 334	143	2 810	167	169	202
1992..	17 122	1 274	152	1 916	240	210	2 165
Not secured by real estate .....	farms, 1997..	1 480	124	15	175	29	22
1992..	1 288	95	13	127	17	29	155
\$1,000, 1997..	13 847	1 165	100	1 934	143	113	139
1992..	12 548	1 009	77	1 492	185	173	1 583
Not secured by real estate .....	farms, 1997..	840	54	6	125	7	171
1992..	1 040	36	13	110	24	12	73
\$1,000, 1997..	7 636	169	43	876	24	55	98
1992..	4 574	265	74	424	55	37	582
Cash rent .....	farms, 1997..	1 400	66	11	143	29	16
1992..	1 696	78	18	143	19	16	184
\$1,000, 1997..	13 641	627	(D)	2 106	146	35	1 585
Property taxes paid .....	farms, 1997..	12 365	296	(D)	2 019	137	37
1992..	8 460	374	109	803	199	129	1 831
\$1,000, 1997..	8 195	337	118	739	178	145	557
1992..	30 619	1 737	300	2 843	647	341	525
All other farm production expenses .....	farms, 1997..	25 379	1 264	333	2 238	458	273
1992..	7 929	381	115	741	171	138	1 504
\$1,000, 1997..	7 993	350	121	751	155	133	498
1992..	79 552	10 118	748	10 916	1 135	889	551
\$1,000, 1997..	67 559	7 507	771	8 554	1 026	964	11 889
1992..							9 874

**Table 3. Farm Production Expenses: 1997 and 1992 –Con.**

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Item	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
Total farm production expenses .....							
farms, 1997..	21	651	–	1 311	284	275	875
1992..	22	705	–	1 298	296	240	851
\$1,000, 1997..	838	47 214	–	32 252	9 492	21 919	53 373
1992..	486	43 140	–	24 226	12 214	19 792	41 803
Average per farm .....	dollars, 1997..	39 914	72 525	–	24 601	33 424	79 706
1992..	22 092	61 191	–	18 664	41 262	82 467	60 998
1992..							49 122
Livestock and poultry purchased .....	farms, 1997..	2	81	–	310	60	28
1992..	3	135	–	359	52	35	148
\$1,000, 1997..	(D)	873	–	826	112	242	153
1992..	(D)	947	–	987	166	101	847
Feed for livestock and poultry .....	farms, 1997..	5	180	–	626	74	56
1992..	5	234	–	663	106	74	344
\$1,000, 1997..	(D)	1 451	–	2 107	263	219	2 366
1992..	(D)	1 129	–	2 422	371	296	2 801
Commercially mixed formula feeds .....	farms, 1997..	2	89	–	348	22	25
1992..	–	76	–	294	77	33	204
\$1,000, 1997..	(D)	764	–	1 215	146	127	1 514
1992..	–	470	–	1 107	230	132	1 379
Seeds, bulbs, plants, and trees .....	farms, 1997..	14	381	–	568	127	176
1992..	15	360	–	404	130	131	411
\$1,000, 1997..	200	4 478	–	2 421	812	2 432	3 464
1992..	(D)	3 085	–	840	852	(D)	2 161
Commercial fertilizer .....	farms, 1997..	13	417	–	619	146	158
1992..	18	470	–	662	178	164	411
\$1,000, 1997..	7	3 218	–	2 031	732	1 026	2 550
1992..	9	2 712	–	1 796	915	1 335	1 921
Agricultural chemicals .....	farms, 1997..	17	335	–	459	112	115
1992..	13	343	–	448	162	132	252
\$1,000, 1997..	7	2 858	–	991	574	670	363
Petroleum products .....	farms, 1997..	9	2 720	–	791	588	875
1992..	20	621	–	1 246	265	270	1 488
\$1,000, 1997..	22	677	–	1 199	274	221	812
1992..	38	2 405	–	1 970	488	1 087	769
1992..	36	2 153	–	1 615	797	823	2 860
Gasoline and gasohol .....	farms, 1997..	16	503	–	1 053	218	230
1992..	21	600	–	967	267	213	691
\$1,000, 1997..	14	1 031	–	693	130	249	720
Diesel fuel .....	farms, 1997..	14	933	–	545	384	276
1992..	5	350	–	636	147	142	701
\$1,000, 1997..	6	387	–	628	117	118	483
1992..	3	669	–	694	171	277	311
Natural gas .....	farms, 1997..	4	31	–	37	9	19
1992..	6	34	–	11	6	15	59
\$1,000, 1997..	10	201	–	43	43	246	23
1992..	15	194	–	51	18	216	454
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms, 1997..	10	389	–	662	147	189
1992..	13	508	–	687	196	161	490
\$1,000, 1997..	7	504	–	540	144	316	418
1992..	4	336	–	469	226	152	757
1992..							472
Electricity .....	farms, 1997..	16	396	–	839	161	185
1992..	17	469	–	840	251	188	536
\$1,000, 1997..	10	997	–	805	155	379	570
Hired farm labor .....	farms, 1997..	17	855	–	739	308	440
1992..	8	214	–	414	81	95	764
\$1,000, 1997..	10	173	–	341	86	74	293
1992..	352	14 611	–	5 914	2 139	6 738	19 606
1992..	172	14 315	–	3 120	3 304	3 015	15 449
Contract labor .....	farms, 1997..	–	69	–	71	8	37
1992..	–	64	–	55	21	24	78
\$1,000, 1997..	–	433	–	1 091	3	191	64
Repair and maintenance .....	farms, 1997..	13	528	–	1 036	227	253
1992..	20	585	–	1 070	243	212	420
\$1,000, 1997..	32	2 886	–	2 967	842	1 461	737
1992..	67	2 584	–	2 288	846	796	3 751
Customwork, machine hire, and rental of machinery and equipment.....	farms, 1997..	1	163	–	181	32	32
1992..	3	173	–	177	42	38	110
\$1,000, 1997..	(D)	531	–	513	96	234	106
1992..	(D)	531	–	252	86	(D)	360
Interest .....	farms, 1997..	3	147	–	220	47	50
1992..	6	168	–	170	55	62	178
\$1,000, 1997..	32	1 392	–	1 485	270	1 010	163
1992..	20	1 481	–	1 384	310	806	2 509
Interest paid on debt:							
Secured by real estate .....	farms, 1997..	3	117	–	192	25	31
1992..	5	97	–	113	16	26	108
\$1,000, 1997..	32	1 020	–	1 136	167	532	118
1992..	(D)	1 057	–	1 021	221	721	1 119
Not secured by real estate .....	farms, 1997..	–	57	–	67	24	27
1992..	1	99	–	85	45	42	99
\$1,000, 1997..	–	371	–	349	104	477	67
1992..	(D)	424	–	362	89	85	438
Cash rent .....	farms, 1997..	2	114	–	125	54	40
1992..	1	192	–	162	80	50	97
\$1,000, 1997..	(D)	1 129	–	556	496	530	75
1992..	(D)	1 342	–	671	790	511	895
Property taxes paid .....	farms, 1997..	18	627	–	1 259	264	237
1992..	21	621	–	1 194	249	212	805
\$1,000, 1997..	66	2 108	–	4 287	891	1 064	771
All other farm production expenses .....	farms, 1997..	19	599	–	3 735	936	1 108
1992..	22	628	–	1 114	269	257	2 821
\$1,000, 1997..	74	7 843	–	4 288	1 620	4 635	758
1992..	65	6 733	–	3 224	1 902	2 368	6 257
							6 302

**Table 3. Farm Production Expenses: 1997 and 1992 —Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
Total farm production expenses .....								
farms, 1997..	383	236	55	660	437	827	19	729
1992..	395	232	55	752	437	791	28	683
\$1,000, 1997..	17 506	5 288	2 582	52 930	12 070	16 086	6 360	40 398
1992..	13 645	4 861	2 553	42 135	10 166	16 819	3 818	36 769
Average per farm .....	dollars, 1997..	45 708	22 407	46 945	80 197	27 620	19 451	334 727
1992..	34 543	20 954	46 420	56 031	23 264	21 263	136 344	53 820
Livestock and poultry purchased .....	farms, 1997..	75	53	15	109	152	177	3
1992..	87	57	19	175	90	247	4	237
\$1,000, 1997..	178	152	94	1 140	486	618	(D)	1 764
1992..	121	232	57	1 278	296	679	(D)	1 358
Feed for livestock and poultry .....	farms, 1997..	121	97	24	251	213	370	3
1992..	167	103	29	281	178	427	5	312
\$1,000, 1997..	574	673	83	7 446	1 190	2 428	(D)	13 852
1992..	556	433	204	4 160	1 042	3 341	(D)	10 196
Commercially mixed formula feeds .....	farms, 1997..	86	49	18	189	79	245	1
1992..	84	52	10	169	77	192	4	174
\$1,000, 1997..	415	431	71	6 895	815	1 819	(D)	12 531
1992..	220	205	(D)	3 522	459	2 076	(D)	8 747
Seeds, bulbs, plants, and trees .....	farms, 1997..	173	95	29	386	177	352	13
1992..	166	95	19	489	182	265	8	320
\$1,000, 1997..	1 417	346	256	2 817	752	941	2 039	1 447
1992..	747	233	34	2 165	503	514	895	907
Commercial fertilizer .....	farms, 1997..	152	113	24	395	192	355	14
1992..	217	127	24	569	235	399	20	454
\$1,000, 1997..	490	220	31	3 510	892	732	36	2 335
1992..	330	175	30	3 804	776	993	18	2 368
Agricultural chemicals .....	farms, 1997..	140	40	19	292	151	239	9
1992..	111	90	21	447	177	262	13	309
\$1,000, 1997..	262	79	14	2 765	301	342	16	977
Petroleum products .....	farms, 1997..	178	148	18	2 425	224	514	22
1992..	370	203	52	631	367	752	19	659
\$1,000, 1997..	1 081	291	187	1 984	834	904	250	1 744
1992..	1 060	331	215	2 258	672	960	223	1 380
Gasoline and gasohol .....	farms, 1997..	310	175	41	504	344	595	13
1992..	292	201	42	631	335	649	24	514
\$1,000, 1997..	245	130	24	636	266	379	29	474
Diesel fuel .....	farms, 1997..	200	153	35	784	181	391	38
1992..	159	79	30	493	177	465	7	424
\$1,000, 1997..	227	67	33	1 091	236	335	(D)	613
1992..	134	67	(D)	1 101	153	(D)	17	488
Natural gas .....	farms, 1997..	41	3	6	14	17	15	4
1992..	30	11	4	20	20	5	7	10
\$1,000, 1997..	401	7	59	12	62	55	(D)	114
1992..	393	29	(D)	24	193	(D)	71	45
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms, 1997..	190	102	33	436	240	449	19
1992..	182	155	26	462	220	346	23	383
\$1,000, 1997..	208	89	72	244	270	135	90	542
1992..	334	81	93	349	146	214	98	360
Electricity .....	farms, 1997..	210	122	28	466	270	483	13
1992..	261	153	36	475	289	485	18	468
\$1,000, 1997..	385	132	71	1 116	306	581	83	1 094
Hired farm labor .....	farms, 1997..	451	133	53	856	267	581	71
1992..	103	57	18	199	147	185	10	229
\$1,000, 1997..	118	45	14	198	76	174	17	201
1992..	5 273	1 252	984	11 349	2 111	1 798	1 982	6 032
Contract labor .....	farms, 1997..	23	8	1	37	42	86	3
1992..	23	30	—	76	34	82	2	59
\$1,000, 1997..	(D)	31	(D)	625	47	88	(D)	187
Repair and maintenance .....	farms, 1997..	305	120	—	2 818	92	148	(D)
1992..	324	199	41	549	290	639	14	566
\$1,000, 1997..	333	200	47	548	313	629	21	541
1992..	1 264	487	121	2 937	934	1 719	166	2 480
Customwork, machine hire, and rental of machinery and equipment.....	farms, 1997..	940	406	106	3 290	722	1 351	184
1992..	(D)	48	5	785	71	123	(D)	317
Interest .....	farms, 1997..	80	21	12	178	80	160	5
1992..	70	73	7	203	91	169	5	165
\$1,000, 1997..	825	250	69	3 541	618	999	252	1 443
1992..	879	358	92	1 691	511	997	161	1 340
Interest paid on debt:								
Secured by real estate .....	farms, 1997..	49	17	9	145	60	128	4
1992..	58	54	4	133	45	100	3	96
\$1,000, 1997..	403	205	(D)	1 745	455	786	(D)	965
1992..	651	306	(D)	1 240	392	649	(D)	987
Not secured by real estate .....	farms, 1997..	37	8	6	76	30	56	1
1992..	22	28	3	105	55	103	2	90
\$1,000, 1997..	422	46	(D)	1 796	162	213	(D)	479
1992..	228	52	(D)	451	119	348	(D)	353
Cash rent .....	farms, 1997..	27	12	2	189	55	98	1
1992..	55	29	8	228	48	119	—	191
\$1,000, 1997..	154	57	(D)	3 348	319	419	(D)	1 024
Property taxes paid .....	farms, 1997..	127	74	43	1 971	308	388	—
1992..	354	220	54	638	389	760	18	646
\$1,000, 1997..	1 914	692	278	1 922	1 609	2 312	70	2 404
All other farm production expenses .....	farms, 1997..	1 314	457	139	1 798	993	1 929	124
1992..	329	217	48	528	376	715	19	637
\$1,000, 1997..	349	222	44	679	305	677	28	607
1992..	3 333	576	356	7 209	1 574	2 001	741	3 350
\$1,000, 1997..	2 823	695	663	5 387	1 475	2 204	549	4 473